Electronic Acknowledgement Receipt			
EFS ID:	2551872		
Application Number:	10748104		
International Application Number:			
Confirmation Number:	6929		
Title of Invention:	One-way data mirror using copy-on-write		
First Named Inventor/Applicant Name:	Fay Chong		
Customer Number:	66083		
Filer:	Gregory P. Durbin/Elissa Asaro		
Filer Authorized By:	Gregory P. Durbin		
Attorney Docket Number:	188178/US		
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Application Type:	Utility under 35 USC 111(a)		
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Submitted with Payment	no		

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS188178US.pdf	153010	no	4

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Information:

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2	NPL Documents	188117USAmendmentandR esponsetoNonFinalOA11280	616077	no	17
		6.pdf	51eb3ff368156ffb3ce0df8911365e1885 8a1ea8		
Warnings:					
Information:					
3	NPL Documents	188117USFinalOA021207.p	638821	no	17
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4	NPL Documents	188117USNonFinalOA06280	645146	no	17
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5	NPL Documents	188163USNoticeofAllowance	349793	no	8
,	NFE Documents	041206.pdf	9627/89de77e44e31bee260fc37/8351e 0bfa075	110	
Warnings:					
Information:					
6	NPL Documents	188164USAmendmentandR esponsetoNonFinalOA01040 - 7.pdf	604405	no	17
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Warnings:					
Information:					
7	NPL Documents	188164USAmendmentandR esponsetoNoticeofNonComp liantAmendment040507.pdf	436011	no	13
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10	NPL Documents	188164USNoticeofNonComp liantAmendment032207.pdf	148364	no	4
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11	NPL Documents	188164USResponsetoFinal OA111407.pdf	620570	no	16	
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	Total Files Size (in bytes): 5180654					

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.